AUTODOC CLUB

How to change auxiliary indicator on **MERCEDES-BENZ VIANO (W639)** – replacement guide

SIMILAR VIDEO TUTORIAL



This video shows the replacement procedure of a similar car part on another vehicle

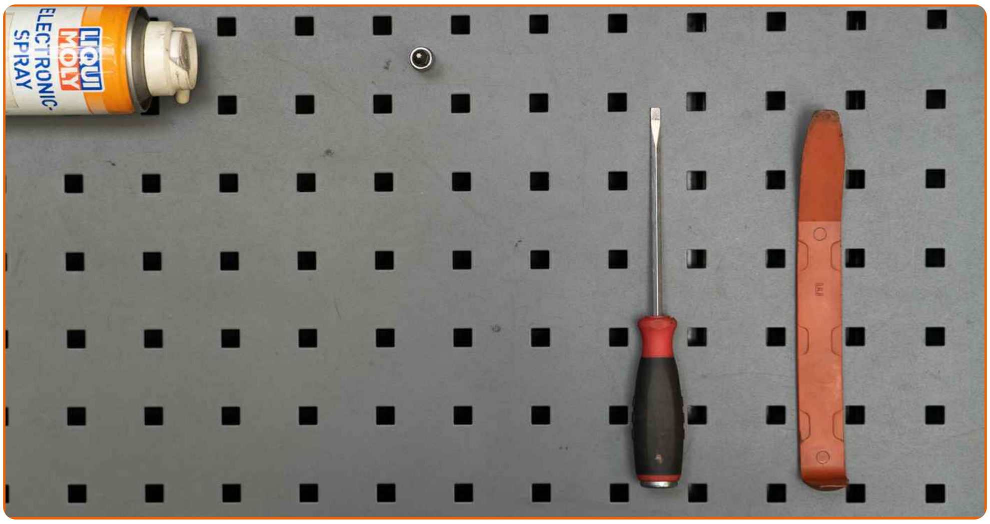
Important!

This replacement procedure can be used for:
MERCEDES-BENZ VIANO (W639) CDI 2.0 (639.811, 639.813, 639.815), MERCEDES-BENZ VIANO (W639) CDI 2.2 (639.811, 639.813, 639.815), MERCEDES-BENZ VIANO (W639) CDI 3.0 (639.811, 639.813, 639.815), MERCEDES-BENZ VIANO (W639) CDI 2.0 4-matic (639.811, 639.813, 639.815), MERCEDES-BENZ VIANO (W639) CDI 2.2 4-matic (639.811, 639.813, 639.815), MERCEDES-BENZ VIANO (W639) 3.0 (140 KW / 190 PS), MERCEDES-BENZ VIANO (W639) 3.2 (639.713, 639.813, 639.815), MERCEDES-BENZ VIANO (W639) CDI 2.2 (639.711, 639.713, 639.811, 639.813, 639.815), MERCEDES-BENZ VIANO (W639) CDI 2.0 (639.711, 639.713, 639.811, 639.813, 639.815), MERCEDES-BENZ VIANO (W639) 3.7 (639.815), MERCEDES-BENZ VIANO (W639) CDI 2.0 4-matic (639.713), MERCEDES-BENZ VIANO (W639) CDI 2.2 4-matic (639.711, 639.713, 639.811, 639.813,..., MERCEDES-BENZ VIANO (W639) 3.5 (639.811, 639.813, 639.815), MERCEDES-BENZ VIANO (W639) 3.7 (639.811, 639.813, 639.815), MERCEDES-BENZ VIANO (W639) CDI 2.0 4-matic (639.711, 639.713, 639.811, 639.813,...

The steps may slightly vary depending on the car design.

Please note that this tutorial was created based on the replacement procedure for this car part on a car with a similar design.
This tutorial was created based on the replacement procedure for a similar car part on: MERCEDES-BENZ C-Class Saloon (W204) C 220 CDI (204.008)

REPLACEMENT: AUXILIARY INDICATOR – MERCEDES-BENZ VIANO (W639). TOOLS YOU MIGHT NEED:



- Electronic spray
- Torx bit T10
- Flat screwdriver
- Plastic trim tool
- Fender cover

Buy tools

Replacement: auxiliary indicator – MERCEDES-BENZ VIANO (W639). Tip from AUTODOC:

- Replace both turn signal repeater lights at the same time.
- The procedure for replacing the right and left turn signal repeater lights is the same.
- Please note: all work on the car – MERCEDES-BENZ VIANO (W639) – should be done with the engine switched off.

CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

1 Switch on the ignition.

2 Turn the mirror glass all the way inward.

3 Switch off the ignition.

4 Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.



5 Carefully release the mirror glass from its attachment. Use a plastic trim tool.



6 Remove the mirror glass.

AUTODOC recommends:

- Replacement: auxiliary indicator – MERCEDES-BENZ VIANO (W639). Do not use excessive force when removing the part as this may damage it.

7 Detach the mirror heating connectors.



8 Unscrew the mirror cover frame fasteners. Use Torx T10.



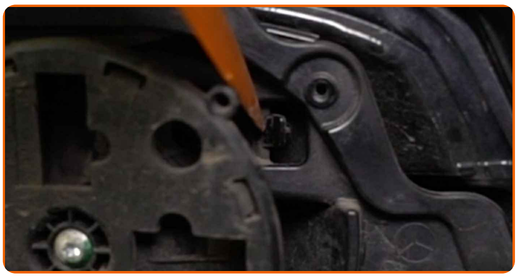
9 Release the mirror cover frame tabs. Use a flat screwdriver.



10 Remove the mirror cover frame.



11 Release the mirror cover frame tabs. Use a plastic trim tool.



12 Remove the wing mirror cover.



13 Detach the connector of the turn signal repeater light. Use a flat screwdriver.



14 Unscrew the fasteners of the turn signal repeater light from the mirror cover. Use Torx T10.



15 Release the tabs of the turn signal repeater light from the mirror cover.



16 Remove the turn signal repeater light.



AUTODOC recommends:

- Replacement: auxiliary indicator – MERCEDES-BENZ VIANO (W639). To avoid damaging the part when removing it, do not use excessive force.

17 Install a new turn signal repeater light.



AUTODOC recommends:

- When installing, do not use excessive force to avoid damage to the part.

18 Snap the tabs of the turn signal repeater light back on the mirror cover. Make sure you hear a click indicating that it is locked in place.



AUTODOC recommends:

- Replacement: auxiliary indicator – MERCEDES-BENZ VIANO (W639). Do not use excessive force during installation. This may damage the part.

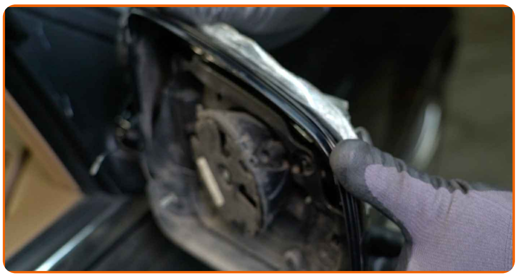
19 Screw in the fasteners connecting the turn signal repeater light to the mirror cover. Use Torx T10.



20 Attach the connector of the turn signal repeater light.



21 Install the wing mirror housing.



22 Snap the tabs of the turn signal repeater light back on the mirror cover. Make sure you hear a click indicating that it is locked in place.

AUTODOC recommends:

- When installing, do not use excessive force to avoid damage to the part.

23 Install the mirror cover frame.



24 Snap the mirror cover frame tabs back into place. Make sure you hear a click indicating that it is locked in place.



Replacement: auxiliary indicator – MERCEDES-BENZ VIANO (W639). Tip from AUTODOC experts:

- When installing, do not use excessive force to avoid damage to the part.

25 Screw in the mirror cover frame fasteners. Use Torx T10.



26 Treat the mirror heating connectors. Use dielectric grease.



27 Attach the mirror heating connectors.



28 Fit the mirror glass into position. Make sure you hear a click indicating that it is locked in place.

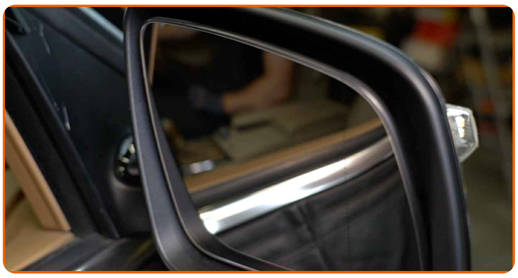


Replacement: auxiliary indicator – MERCEDES-BENZ VIANO (W639). AUTODOC recommends:

- When installing, do not use excessive force to avoid damage to the part.
- Make sure the mirror glass is positioned correctly. It should be aligned with the locking tabs on the housing.

29 Switch on the ignition.

30 Adjust the mirror glass.



31 Check the operation of the turn signal repeater light.



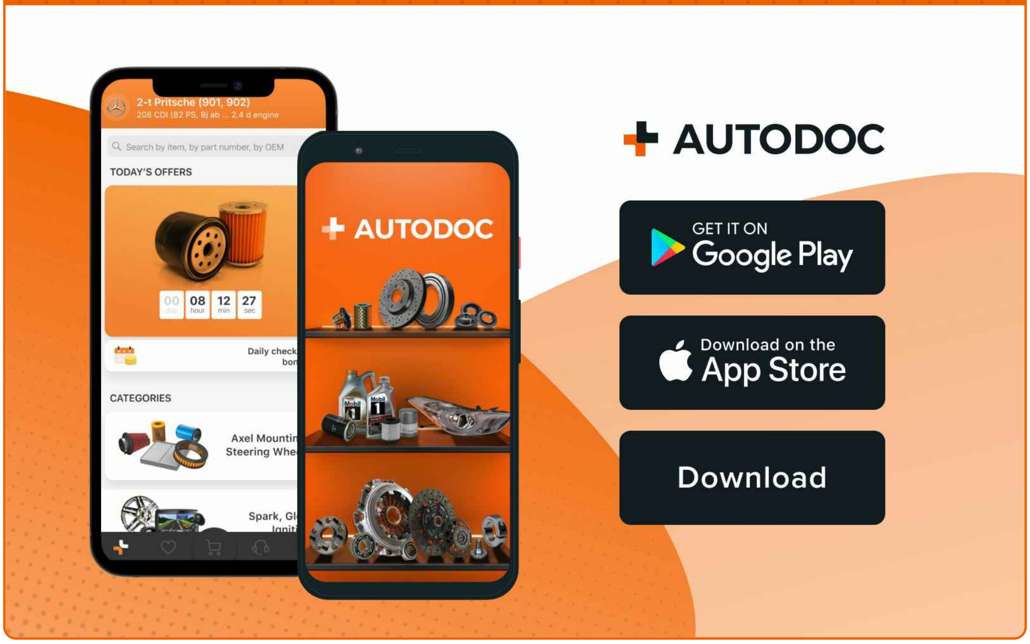
32 Switch off the ignition.

WELL DONE!

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AUXILIARY INDICATOR: A WIDE SELECTION

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